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75 Steven-I-Weisburd Dickstein Shapiro M	Morin & Oshinsky LLF Americas 41st Floor	OIPE	Fee(s) Transmittal. papers. Each additi have its own certific	of mailing can only be used for This certificate cannot be used to anal paper, such as an assignment of mailing or transmission.  Certificate of Mailing or Transt this Fee(s) Transmittal is being the with sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000, on the design of the sufficient postage for firm fail Stop ISSUE FEE address SPTO (703) 746-4000,	for any other accompanying ent or formal drawing, must
APPLICATION NO.	FILING DATE	FIRST NA	AMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/761,983	01/17/2001	Masa	aki Umayabashi	P/289-162	5773
APPLN. TYPE nonprovisional	SMALL ENTITY  NO	ISSUE FEE \$1400	PUBLICATION FEE \$300	TOTAL FEE(S) DUE	DATE DUE 04/13/2005
EXAM	DIED	ART UNIT	CLASS-SUBCLASS		
TON, ANT		2661	370-468000		
☐ "Fee Address" indicati	ence address (or Change of 6.2) attached. ion (or "Fee Address" Indicar more recent) attached. Use	Correspondence or age (2) th tion form regist of a Customer 2 reg	the names of up to 3 registered pagents OR, alternatively, he name of a single firm (having a tered attorney or agent) and the natistered patent attorneys or agents. It no name will be printed.	as a member a 2ames of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE PAT	TENT (print or type)		
EASE NOTE: Unless ordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	of this form is NOT a subst	ll appear on the patent. If an ass titute for filing an assignment,	04/07/2005 SZEWDIE2 000	locument has been filed for 00114 09761983
(A) NAME OF ASSIGNE	EE	(B) RESID	DENCE: (CITY and STATE OR C		1400.00 OP
	Corporation	•	kyo, Japa	02 FC:1504 03 FC:8001	300.00 DP 30.00 DP
Please check the appropriate	assignee category or category	ries (will not be printed on	the patent): 🗖 Individual 🎾	Corporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	~*	ent of Fee(s):		
Issue Fee	11 (2) 12 ( )		heck in the amount of the fee(s) is		
Advance Order - # of	Copies (10) te	<u>↑</u> The	ment by credit card. Form PTO-20 e Director is hereby authorized by t Account Number		credit any overpayment, to copy of this form).
5. Change in Entity Status	•	_	Applicant is no longer claiming SM	AALI ENTITY status Cos 27 C	PED 1.27(~)(2)
	MALL ENTITY status. See as requested to apply the Issuablication Fee (if required) words of the United States Pate		(if any) or to re-apply any previon nyone other than the applicant; a i		
Authorized Signature	lichael.	Scheen	Date	April 5, 200	5
Typed or printed name	Michael J.	Scheer	Regiștrat	ion No. 34, 42.	5
This collection of informatio	n is required by 37 CFR 1.3	11. The information is requ	uired to obtain or retain a benefit l	y the public which is to file (an	d by the USPTO to process)

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTO/SB/17 (12-04v2)

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Complete fr Known
FILING FILING SEARCH, AND EXAMINATION FEES   Fee (\$)
For FY 2005  Applicant claims small entity status. See 37 CFR 1.27  At Unit 2661  TOTAL AMOUNT OF PAYMENT (s) 1,730.00  Attorney Docket No. M0289.0162  METHOD OF PAYMENT (check all that apply)  Check x Credit Card Money Order Other (please identify):  Deposit Account Deposit Account, Number: 50-2215 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee (s) charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.15 and 1.17  FEE CALCULATION  1. BASIC FILING, FEES Small Entity fee(s) Fee (s)
Application Type
METHOD OF PAYMENT (check all that apply)
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Check X Credit Card Money Order Deposit Account Number: 50-2215 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  X Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee on the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  X Charge fee(s) indicated below  X Charge fee(s) indicated below, except for the filing fee on the above-identified deposit account in the Director is hereby authorized to: (check all that apply)  X Charge fee(s) indicated below, except for the filing fee on the above-identified below, except for the filing fee on the above-identified below.  X Charge fee(s) indicated below, except for the filing fee on the above-identified below, except for the filing fee on the above-identified below, except for the filing fee on the above-identified below, except for the filing fee on the above-identified below, except for the filing fee on the above-identified below, except for the filing fee on the above-identified below, except for the filing fee on the above-identified below, except for the filing fee on the above-identified below, except for the filing fee on the filing fee on the filing fee on the filing fee on the above-identified below, except for the filing fee on t
Deposit Account   Deposit Account Number: 50-2215   Deposit Account Name:   Dickstein Shapiro Morin & Oshinsky LLP
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)    X   Charge fee(s) indicated below   Charge fee(s) indicated below, except for the filing fee     X   Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17   X   Credit any overpayments
X   Charge fee(s) indicated below   X   Charge fee(s) indicated below, except for the filing fee   X   Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17   X   Credit any overpayments
X   Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17   X   Credit any overpayments
Total Claims
SEARCH FEES
FILING FEES   Small Entity   Fee (\$)   Fee
Application Type         Fee (\$)
Multiple dependent claims   Fee (\$)   Fee (\$
Utility   300   150   500   250   200   100
Design 200 100 100 50 130 65  Plant 200 100 300 150 160 80  Reissue 300 150 500 250 600 300  Provisional 200 100 0 0 0 0   2. EXCESS CLAIM FEES  Fee Description  Each claim over 20 (including Reissues)  Each independent claim over 3 (including Reissues)  Multiple dependent claims  Total Claims Extra Claims Fee (\$) Fee Paid (\$)  -20 =
Plant         200         100         300         150         160         80           Reissue         300         150         500         250         600         300           Provisional         200         100         0         0         0           2. EXCESS CLAIM FEES         Fee (\$)         Small Entity           Fee Description         Each claim over 20 (including Reissues)         50         25           Each independent claim over 3 (including Reissues)         200         100           Multiple dependent claims         Fee (\$)         Fee Paid (\$)           Total Claims         Extra Claims         Fee (\$)         Multiple Dependent Claims           Fee (\$)         Fee Paid (\$)           Indep. Claims         Extra Claims         Fee (\$)         Fee Paid (\$)           -3 =         x         =           3. APPLICATION SIZE FEE
Provisional         200         100         0         0         0           2. EXCESS CLAIM FEES         Small Entity           Fee Description         Fee (\$)         Fee (\$)           Each claim over 20 (including Reissues)         50         25           Each independent claims         200         100           Multiple dependent claims         360         180           Total Claims         Extra Claims         Fee (\$)         Fee Paid (\$)
2. EXCESS CLAIM FEES  Fee Description  Each claim over 20 (including Reissues)  Each independent claim over 3 (including Reissues)  Each independent claims  Total Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  Multiple Dependent Claims  Fee (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  APPLICATION SIZE FEE
Fee Description         Fee (\$)         Fee Paid (\$)         Multiple Dependent Claims           Total Claims         Extra Claims         Fee (\$)         Fee Paid (\$)         Multiple Dependent Claims         Fee Paid (\$)
Each claim over 20 (including Reissues)  Each independent claim over 3 (including Reissues)  Multiple dependent claims  Total Claims  Extra Claims  Fee (\$) Fee Paid (\$)  Indep. Claims  Extra Claims  Fee (\$) Fee Paid (\$)  -3 =
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Total Claims         Extra Claims         Fee (\$)         Fee Paid (\$)         Multiple Dependent Claims           -20 =         x         =         Fee (\$)         Fee Paid (\$)           Indep. Claims         Extra Claims         Fee (\$)         Fee Paid (\$)           -3 =         x         =           3. APPLICATION SIZE FEE
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3. APPLICATION SIZE FEE
3. APPLICATION SIZE FEE
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Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  - 100 = /50 (round up to a whole number) x =
4. OTHER FEE(S) Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surpherge): 1501 Utility issue fee 1,400.00
Other (e.g., late filing surcharge): 1501 Utility issue fee 1,400.00 1504 Publication fee for early, voluntary, or normal 300.00 8001 Printed Copy of patent w/o color 30.00
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